EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	777	s-s near3 prodrug	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:20
L2	0	s-s near3 prodrug and ycyy	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:20
L3	157	s-s near3 prodrug and cysteine	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:20
L4	1	s-s near3 prodrug and cysteine and somatostatin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:21
L5	0	s-s near3 prodrug and cysteine and sstr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:21
L6	113	s-s near3 prodrug and cysteine and cancer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:21
L7	201117	disulfide.clm. or s-s.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:22
L8	201117	disulfide.clm. or "s-s".clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:22
L9	.22623	prodrug.clm. or conjugate.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:22
L10	4273	l8 same l9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:22
L11	890	l8 same l9 and cancer.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:23

EAST Search History

L12	39	I8 same I9 and cancer.clm. and cysteine.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 20:22
L13	68	I8 same I9 and somatostatin.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:29
L14	1	I8 same I9 and somatostatin.clm. and sstr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:29
L15	68	I8 same I9 and somatostatin.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:29
L16	14	I8 same I9 and somatostatin.clm. and cancer.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:32
L17	6	conjugate same sstr	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:35
L18	61	conjugate same cancer same somatostatin	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:36
L19	47	conjugate same cancer same somatostatin same peptide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:36
L20	0	conjugate same cancer same somatostatin same peptide same (disulfide or thiol)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/01/07 21:36

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NEWS 4   AUG 28   ADISCTI Reloaded and Enhanced
NEWS 5   AUG 30   CA(SM)/CAplus(SM) Austrian patent law changes
NEWS 6   SEP 21   CA/CAplus fields enhanced with simultaneous left and right
                   truncation
NEWS 7   SEP 25   CA(SM)/CAplus(SM) display of CA Lexicon enhanced
NEWS 8   SEP 25   CAS REGISTRY(SM) no longer includes Concord 3D coordinates
NEWS 9   SEP 25   CAS REGISTRY(SM) updated with amino acid codes for pyrrolysine
NEWS 10   SEP 28   CEABA-VTB classification code fields reloaded with new
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NEWS 11   OCT 19   LOGOFF HOLD duration extended to 120 minutes
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NEWS 16   OCT 30   CHEMLIST enhanced with new search and display field
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NEWS 18   NOV 10   CA/CAplus F-Term thesaurus enhanced
NEWS 19   NOV 10   STN Express with Discover! free maintenance release Version
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                   additional databases
NEWS 21   NOV 20   CA/CAplus to MARPAT accession number crossover limit increased
                   to 50,000
NEWS 22   DEC 01   CAS REGISTRY updated with new ambiguity codes
NEWS 23   DEC 11   CAS REGISTRY chemical nomenclature enhanced
NEWS 24   DEC 14   WPIDS/WPINDEX/WPIX manual codes updated
NEWS 25   DEC 14   GBFULL and FRFULL enhanced with IPC 8 features and
                   functionality
NEWS 26   DEC 18   CA/CAplus pre-1967 chemical substance index entries enhanced
                   with preparation role
NEWS 27   DEC 18   CA/CAplus patent kind codes updated
NEWS 28   DEC 18   MARPAT to CA/CAplus accession number crossover limit increased
                   to 50,000
NEWS 29   DEC 18   MEDLINE updated in preparation for 2007 reload
NEWS 30   DEC 27   CA/CAplus enhanced with more pre-1907 records

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=> YCYY | CYYY | YYYC/SQSP
L1   3785 YCYY|CYYY|YYYC/SQSP

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L1   3785 SEA FILE=REGISTRY PLU=ON   YCYY|CYYY|YYYC/SQSP

=> YCYY | CYYY | YYYC/SQEP
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=> s YCYY/SQSP
L2   1363 YCYY/SQSP

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=> l1 and (somatostatin or sstr)
L3              1 L1 AND (SOMATOSTATIN OR SSTR)

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L3   ANSWER 1 OF 1   EMBASE   COPYRIGHT (c) 2007 Elsevier B.V. All rights
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ACCESSION NUMBER: 2001145298   EMBASE
TITLE: The gastrins: Their production and biological activities.
AUTHOR: Dockray G.J.; Varro A.; Dimaline R.; Wang T.
CORPORATE SOURCE: G.J. Dockray, Physiological Laboratory, University of
                       Liverpool, Liverpool L69 3BX, United Kingdom.
                       g.j.dockray@liverpool.ac.uk
SOURCE: Annual Review of Physiology, (2001) Vol. 63, pp. 119-139. .
                       Refs: 131
                       ISSN: 0066-4278   CODEN: ARPHAD
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review
FILE SEGMENT: 002   Physiology
                       006   Internal Medicine
                       022   Human Genetics
                       029   Clinical Biochemistry
                       048   Gastroenterology
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 10 May 2001
                       Last Updated on STN: 10 May 2001

AB   Gastric epithelial organization and function are controlled and maintained
     by a variety of endocrine and paracrine mediators. Peptides encoded by
     the gastrin gene are an important part of this system because targeted
     deletion of the gene, or of the gastrin-CCK(B) receptor gene, leads to
     decreased numbers of parietal cells and decreased gastric acid secretion.
     Recent studies indicate that the gastrin precursor, pre-progastrin, gives
     rise to a variety of products, each with a distinctive spectrum of
     biological activity. The conversion of progastrin to smaller peptides is
     regulated by multiple mechanisms including prohormone phosphorylation and
     secretory vesicle pH. Progastrin itself stimulates colonic epithelial
     proliferation; biosynthetic intermediates (Glygastrins) stimulate colonic
     epithelial proliferation and gastric epithelial differentiation; and
     C-terminally amidated gastrins stimulate colonic proliferation, gastric
     epithelial proliferation and differentiation, and acid secretion. The
     effects of progastrin-derived peptides on gastric epithelial function are
     mediated in part by release of paracrine factors that include histamine,
     epidermal growth factor (EGF)-receptor ligands, and Reg. The importance
     of the appropriate regulation of this system is shown by the observation
     that prolonged moderate hypergastrinemia in transgenic mice leads to
     remodelling of the gastric epithelium, and in the presence of
     Helicobacter, to gastric cancer.

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FILE CONTAINS CURRENT INFORMATION.
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FULL ESTIMATED COST   2.79   297.65

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